



FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) **55⁰⁰**

Complete If Known

Application Number	10/774,792
Filing Date	02/09/2004
First Named Inventor	Kim et al
Examiner Name	Elkins, Gary E.
Art Unit	3727
Attorney Docket No.	328p-Kim

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account:

Deposit Account Number _____
 Deposit Account Name _____

The Director is authorized to: (check all that apply)
 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE		Fee Description	Fee Paid
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)		
1001 790	2001 395	Utility filing fee	
1002 350	2002 175	Design filing fee	
1003 550	2003 275	Plant filing fee	
1004 790	2004 395	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$) - 0 -

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)		
1202 18	2202 9	1201 88	2201 44	Claims in excess of 20	
1203 300	2203 150	1204 88	2204 44	Independent claims in excess of 3	
1204 88	2204 44	1205 18	2205 9	Multiple dependent claim, if not paid	
				** Reissue independent claims over original patent	
				** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$) - 0 -

FEE CALCULATION (continued)

3. ADDITIONAL FEES		Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)		
1051 130	2051 65	1052 50	2052 25	1053 130	2053 65	Surcharge - late filing fee or oath	
1052 50	2052 25	1053 130	2053 65	1812 2,520	2520 1,260	Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 65	1812 2,520	2520 1,260	1804 920*	2520 1,260	Non-English specification	
1812 2,520	2520 1,260	1804 920*	2520 1,260	1805 1,840*	2520 1,260	For filing a request for ex parte reexamination	
1804 920*	2520 1,260	1805 1,840*	2520 1,260	1251 110	2251 55	Requesting publication of SIR prior to Examiner action	
1805 1,840*	2520 1,260	1251 110	2251 55	1252 430	2252 215	Requesting publication of SIR after Examiner action	55 ⁰⁰
1251 110	2251 55	1252 430	2252 215	1253 980	2253 490	Extension for reply within first month	
1252 430	2252 215	1253 980	2253 490	1254 1,530	2254 765	Extension for reply within second month	
1253 980	2253 490	1254 1,530	2254 765	1255 2,080	2255 1,040	Extension for reply within third month	
1254 1,530	2254 765	1255 2,080	2255 1,040	1401 340	2401 170	Extension for reply within fourth month	
1255 2,080	2255 1,040	1401 340	2401 170	1402 340	2402 170	Extension for reply within fifth month	
1401 340	2401 170	1402 340	2402 170	1403 300	2403 150	Notice of Appeal	
1402 340	2402 170	1403 300	2403 150	1451 1,510	2451 755	Filing a brief in support of an appeal	
1403 300	2403 150	1451 1,510	2451 755	1452 110	2452 55	Request for oral hearing	
1451 1,510	2451 755	1452 110	2452 55	1453 1,330	2453 665	Petition to institute a public use proceeding	
1452 110	2452 55	1453 1,330	2453 665	1501 1,370	2501 685	Petition to revive - unavoidable	
1453 1,330	2453 665	1501 1,370	2501 685	1502 490	2502 245	Petition to revive - unintentional	
1501 1,370	2501 685	1502 490	2502 245	1503 660	2503 330	Utility issue fee (or reissue)	
1502 490	2502 245	1503 660	2503 330	1460 130	2460 65	Design issue fee	
1503 660	2503 330	1460 130	2460 65	1807 50	2807 25	Plant issue fee	
1460 130	2460 65	1807 50	2807 25	1808 180	2808 90	Petitions to the Commissioner	
1807 50	2807 25	1808 180	2808 90	8021 40	2809 395	Processing fee under 37 CFR 1.17(q)	
1808 180	2808 90	8021 40	2809 395	1809 790	2809 395	Submission of Information Disclosure Stmt	
8021 40	2809 395	1809 790	2809 395	1810 790	2810 395	Recording each patent assignment per property (times number of properties)	
1809 790	2809 395	1810 790	2810 395	1801 790	2801 395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 790	2810 395	1801 790	2801 395	1802 900	2802 450	For each additional invention to be examined (37 CFR 1.129(b))	
1801 790	2801 395	1802 900	2802 450			Request for Continued Examination (RCE)	
1802 900	2802 450					Request for expedited examination of a design application	
Other fee (specify) _____							
*Reduced by Basic Filing Fee Paid							
SUBTOTAL (3)						(\$) 55 ⁰⁰	

*or number previously paid, if greater; For Reissues, see above

(Complete if applicable)

SUBMITTED BY		Registration No.	Telephone
Name (Print/Type)	Craig W. Barber	3902	303-278-9973
Signature	<i>Craig W. Barber</i>	Date	12/27/2004

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Adjustment date: 01/04/2005 CCHAU1 01 FC:1999

01/25/2005 GPORT1 01 FC:2051